

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|--------------------------------|------------------|---------|---------------------|
| L1 | 95 | (US-20020061028-\$ or US-20030021266-\$ or US-20020061020-\$ or US-20020110135-\$ or US-20030227945-\$ or US-20030193937-\$ or US-20030031193-\$ or US-20030227926-\$ or US-20040100948-\$ or US-20060013181-\$ or US-20060257146-\$ or US-20020176431-\$ or US-20030227901-\$ or US-20060285548-\$ or US-20010043606-\$ or US-20030072326-\$ or US-20020001304-\$ or US-20010033581-\$ or US-20020039364-\$ or US-20040081184-\$ or US-20040085979-\$ or US-20070253439-\$ or US-20050078673-\$ or US-20020034183-\$ or US-20050094644-\$ or US-20030123469-\$). did. or (US- 20080304503-\$ or US- 20010050916-\$ or US- 20080240139-\$).did. or (US-7212551-\$ or US-5745486-\$ or US- 7184431-\$ or US- 7009964-\$ or US- 5168492-\$ or US- 6934471-\$ or US- 5892604-\$ or US- 7233590-\$ or US- 6665495-\$ or US- 7496033-\$ or US- 7023840-\$ or US- 7385968-\$ or US- 6747971-\$ or US- 7123611-\$ or US- 7028134-\$ or US- 6904047-\$ or US- 7336677-\$ or US- 7301942-\$ or US- | US-PGPUB; USPAT; DERWENT | ADJ | ON | 2009/03/02 00:46 |

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|----|---|--|---|-----|----|---------------------|
| | | 5299190-\$ or US- 7492782-\$ or US- 6888841-\$ or US- 6618379-\$ or US- 6072772-\$ or US- 5367520-\$ or US- 6185021-\$ or US- 5303078-\$).did. or (US- 6570872-\$ or US- 6486983-\$ or US- 7103056-\$ or US- 5239673-\$ or US- 5301055-\$ or US- 6009252-\$ or US- 7187672-\$ or US- 5889775-\$ or US- 5450074-\$ or US- 5276425-\$ or US- 3736381-\$ or US- 5539559-\$ or US- 7359384-\$ or US- 6704312-\$ or US- 6804731-\$ or US- 6757246-\$ or US- 6542507-\$ or US- 6529476-\$ or US- 5982771-\$ or US- 5541914-\$ or US- 7158512-\$ or US- 6370148-\$ or US- 6128719-\$ or US- 7016366-\$ or US- 7453800-\$ or US- 7292595-\$ or US- 7154885-\$).did. or (US- 7088710-\$ or US- 7006514-\$ or US- 5768257-\$ or US- 7023841-\$ or US- 6944170-\$ or US- 6961342-\$ or US- 6359861-\$ or US- 7292594-\$ or US- 6757282-\$ or US- 6721324-\$ or US- 6324165-\$ or US- 6625121-\$).did. or (US- 20040120321-\$).did. | | | | |
| L2 | 2 | L1 and dual port | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/02 00:47 |

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| L3 | 3 | L1 and (dual near2 port) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/02 00:47 |
| L4 | 471 | buffer near4 core same switch | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/02 01:29 |
| L5 | 639 | serial near4 parallel near4 (optic OR fiber) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/02 02:28 |
| L7 | 0 | serial to parallel near4 (fiber OR optic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/02 02:29 |
| L8 | 0 | serial to parallel near4 (fiber OR optic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/02 02:29 |
| L11 | 1 | demultiplex near4 optic near4 (switch) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/02 02:30 |
| L12 | 58 | demultiplex\$4 near4 optic near4 (switch\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/02 02:31 |
| L13 | 2 | "6665495".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/02 02:43 |

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| L16 | 136 | 370/229-240.ccls. and (virtual output queue \$4 OR VOQ) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/02 03:35 |
| S1 | 2 | "10511613" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/28 13:12 |
| S2 | 38 | (virtual output queue \$4 OR VOQ) near4 (output near4 (stage OR module OR edge OR demultiplexer)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/28 20:15 |
| S3 | 6 | "7408959".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/28 20:23 |
| S4 | 10 | ("20020109879" "20030193937" "5436886" "5485453" "6246687" "6359861" "6665315" "6850704" "7187654" "7212551").PN. OR ("7408959").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:24 |
| S5 | 10 | ("5634006" "5636212" "5745486" "5953318" "6091740" "6118762" "6317415" "6405257" "6560196").PN. OR ("7212551").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:27 |
| S6 | 26 | ("5168492" "5303232" "5544168" "5550818" "5604617").PN. OR ("5745486").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:29 |

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| S7 | 10 | ("4470139" "4494230" "5168492" "5745486" "5850389" "6075767" "6091730" "6091731" "6307852" "7009964").PN. OR ("7184431").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:30 |
| S8 | 21 | ("4485467" "5093920" "5168492" "5303077" "5390178" "5455701" "5457556" "5469284" "5475679" "5745486" "5748614" "5784372" "5912753" "5978370" "6111673" "6185221" "6417944").PN. OR ("6934471").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:36 |
| S9 | 15 | ("20020075540" "20020191588" "20040131366" "5018130" "5475679" "5892604" "5905587" "6433902" "6609840" "6721315" "6771905" "6826368" "6894969" "6934471" "7042883").PN. OR ("7272309").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:37 |
| S10 | 96 | ("4123624" "4701907" "5091905" "5159591").PN. OR ("5475679").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:43 |

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| S11 | 24 | ("20020085491" "20020147739" "4320501" "4425640" "4736393" "4872159" "4875206" "4942574" "5091905" "5107489" "5475679" "5729540" "5784372" "5828837" "6389025" "6490010" "6577653" "6584101" "6665495" "6731648" "6789765" "6907005" "7085849").PN. OR ("7233590").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:45 |
| S12 | 51 | ("20030063348" "20030067653" "5303078" "5416769" "5469284" "5486943" "5734486" "5737106" "5978359").PN. OR ("6665495").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:46 |
| S13 | 22 | ("20020029238" "20030026287" "20030067653" "20050276263" "20060239288" "5416769" "5469284" "5486943" "5734486" "5737106" "6160812" "6304552" "6345040" "6477169" "6658579" "6665495" "6747971" "7023840" "7023841" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:47 |

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| | | "7106697" "7110358" "7184444").PN. OR ("7496033").URPN. | | | | |
| S14 | 29 | ("20020114358" "5175640" "5351146" "5940551" "5953143" "6067180" "6078597" "6091538" "6091541" "6097535" "6101012" "6104848" "6108470" "6115156" "6185021" "6229824" "6433904" "6452707" "6519062" "6535313" "6545784" "6625176" "6628673" "6665495" "6721304" "6747971" "6754211").PN. OR ("7149432").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:53 |
| S15 | 67 | ("5130984" "5157654" "5274631" "5367520" "5577035" "5717871" "5768257" "5790545" "5832303" "5896380" "5898687" "6044061" "6069893" "6072772" "6147969" "6185188" "6343066" "6515991" "6577635" "6633568" "6661788").PN. OR | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:54 |

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| | | ("6747971").URPN. | | | | |
| S16 | 14 | ("20020176431" "20030031193" "5299190" "5500858" "5517495" "6477169" "6570873" "6633568" "6667984" "6747971").PN. OR ("6904047").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 20:57 |
| S17 | 6 | ("5299190" "5500858" "6034956" "6370148" "6633568" "6904047").PN. OR ("7301942").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 21:00 |
| S18 | 28 | ("4817084" "5040176" "5107489" "5132965" "5163049" "5216668").PN. OR ("5299190").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 21:02 |
| S19 | 11 | ("4894818" "5091905" "5455701" "5469284" "5475679" "5734486" "5754320").PN. OR ("6486983").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/28 21:11 |
| S20 | 2 | "5475679".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/02/28 22:50 |
| S21 | 2 | "6665495".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 08:43 |

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| S22 | 1 | biparte near4 graph | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 08:45 |
| S25 | 2238 | (color\$4 OR colour\$4) near4 graph\$4 same (schedul\$4 OR matrix OR switch\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 08:48 |
| S26 | 34 | (color\$4 OR colour\$4) near4 graph\$4 same (schedul\$4 OR matrix OR switch\$4) same (decompos\$4 OR vertex OR vertices) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 08:48 |
| S27 | 14 | ("20020124239" "20030161268" "3736381" "5276425" "5301055" "5450074" "5634004" "5889775" "5987027" "6085216" "6192475" "6327253" "6950418").PN. OR ("7187672").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 08:51 |
| S28 | 38 | (color\$4 OR colour\$4) near4 graph\$4 same (schedul\$4 OR matrix OR switch\$4) and "370"/\$.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 08:59 |
| S29 | 20 | ("5091905" "5093743" "5194977" "5208691" "5208692" "5241409" "5303078").PN. OR ("5539559").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 09:09 |
| S30 | 61 | (schedul\$4) same (decompose\$4) same (cycle OR cyclic OR periodic) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 09:11 |

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| S31 | 58 | (schedul\$4) same (decompose\$4) and "370"/\$.cls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 09:12 |
| S32 | 1 | "7359384".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 09:14 |
| S33 | 11 | ("20020027902" "5381404" "5541914" "5634004" "5680634" "5850399" "5852740" "5905730" "5925097" "6195187" "6704312").PN. OR ("7359384").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 09:15 |
| S34 | 14 | US-6804731-\$.DID. OR US-6757246-\$. DID. OR US-6747971- \$.DID. OR US- 6707824-\$.DID. OR US-6654343-\$.DID. OR US-6625160-\$. DID. OR US-6529476- \$.DID. OR US- 6542507-\$.DID. OR US-7039543-\$.DID. OR US-6442172-\$. DID. OR US-6314487- \$.DID. OR US- 6195335-\$.DID. OR US-5982771-\$.DID. OR US-5463620-\$. DID. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 09:17 |
| S35 | 8 | US-20020039364-\$. DID. OR US- 20030016687-\$.DID. OR US-6643293-\$. DID. OR US-7158512- \$.DID. OR US- 6570873-\$.DID. OR US-20010043606-\$. DID. OR US-3703951- \$.DID. OR US- 6643286-\$.DID. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 09:29 |

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| S36 | 29 | "20020001304" "20020027902" "20030072326" "4929940" "4968977" "5124978" "5179552" "5197054" "5199028" "5267235" "5339396" "5392401" "5500858" "5513364" "5517619" "5541914" "5555543" "6044061" "6061345" "6128719" "6195335" "6230229" "6370148" "6757246" "6882649" "6937133" "6990072").PN. OR ("7158512").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 09:31 |
| S37 | 60 | (virtual output queue \$4 OR VOQ) near4 (sector OR group) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 11:38 |
| S38 | 14 | ("20010007562" "20050078673" "5555265" "5696764" "5790522" "5809024" "6044061" "6052368" "6072772" "6160812" "6836479").PN. OR ("7016366").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 11:56 |
| S39 | 11 | "6836479" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 11:58 |
| S40 | 1 | "6836479".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 11:58 |

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| S41 | 13 | ("5740373" "5878045" "6167445" "6275491").PN. OR ("6836479").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 11:58 |
| S42 | 97 | ("4823338" "4845710" "4933937" "5018133" "5138615" "5237661" "5321693" "5394402" "5473599" "5594732" "5617421" "5621734" "5636215" "5734865" "5768257" "5802056" "5805816" "5892922").PN. OR ("6072772").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 12:03 |
| S44 | 11 | combined input output queueing | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 12:27 |
| S45 | 18 | ("5157654" "5168492" "5550815" "5742606" "5790522" "5905725").PN. OR ("6351466").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 12:28 |
| S46 | 70 | combin\$4 near2 input near2 output near2 queue\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 12:32 |
| S47 | 16 | US-5577035-\$.DID. OR US-3703954-\$. DID. OR US-6212182- \$.DID. OR US- 6944170-\$.DID. OR US-370411D-\$.DID. OR US-6351466-\$. DID. OR US-5835491- \$.DID. OR US- 111998D-\$.DID. OR US-5864552-\$.DID. OR US-6477169-\$. DID. OR US-7039542- \$.DID. OR US- 6542507-\$.DID. OR US-6047000-\$.DID. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 12:33 |

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| | | OR US-7023841-\$. DID. OR US-6594261- \$.DID. OR US- 3701389-\$.DID. OR US-6680915-\$.DID. OR US-7068672-\$. DID. | | | | |
| S48 | 81 | (virtual output queue \$4 OR VOQ) near4 (aggregat\$4 OR combin \$4 OR group\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 15:26 |
| S49 | 0 | "09640462" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 15:44 |
| S50 | 6 | US-5475679-\$.DID. OR US-3703954-\$. DID. OR US-5815489- \$.DID. OR US- 6212165-\$.DID. OR US-6185221-\$.DID. OR US-6304578-\$. DID. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 15:46 |
| S51 | 0 | (reduc\$4 decrease\$4) near4 (VOQ OR virutal output queues) near4 (number) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 15:54 |
| S52 | 2 | "7046661".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 15:57 |
| S53 | 41 | (speed\$4 near2 up OR speedup OR speededup) near4 (VOQ OR virtual output queue OR input near2 queue\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 16:34 |

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| S54 | 93 | ("4823338" "4845710" "4933937" "5018133" "5138615" "5237661" "5321693" "5367520" "5394402" "5473599" "5493566" "5500858" "5517495" "5550823" "5594732" "5617421" "5619495" "5621734" "5636215" "5689644" "5734865" "5737528" "5768257" "5774453" "5805816" "5808056" "5838677" "5859835" "5892766" "5892922" "5959991" "5978359" "5982771" "5982776" "5996019" "6052376" "6122251" "6122252" "6134217" "6144635" "6188690" "6324165" "6345050" "6377583").PN. OR ("6563837").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 16:45 |
| S55 | 14 | ("4821259" "5418779" "5455701" "6246701" "6563837").PN. OR ("6735199").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/03/01 16:52 |

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| S56 | 2 | "6961342".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 17:57 |
| S57 | 2 | "20010050916" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 19:07 |
| S58 | 2 | "20020027902" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/03/01 21:01 |

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